

	A	B	C	D	E
1	Item	Qty	Ref -Des	Desc	Manufacturer's Part Number
2	1	2	CFF1,CFF2	CAP, 0402 22pF 5% 50V NPO	AVX 04025A220JAT2A
3	2	2	CIN1,CIN2	CAP, 7343 22uF 20% 35V TANT	AVX TPSY226M035R0200
4	3	2	C1,C2	CAP, 1206 47uF 20% 16V X5R	TDK C3216X5R1C476M160AB
5	4	0	C3,C4	CAP, 0402 OPTION	OPTION
6	5	2	C5,C6	CAP, 1206 10uF 20% 25V X5R	TDK C3216X5R1E106M
7	6	1	C7	CAP, 0402 1.0uF 20% 10V X5R	TDK C1005X5R1A105M
8	7	12	E1,E2,E3,E4,E5,E6,E7,E8,	TURRET	MILL-MAX 2501-2-00-80-00-00-07-0
9			E9,E10,E11,E12		
10	8	2	JP1,JP2	HEADER, 3PIN, 2mm	SULLINS NRPN031PAEN-RC
11	9	2	JP3,JP5	HEADER, 3PIN, DBL ROW 2mm	SULLINS NRPN032PAEN-RC
12	10	1	JP4	HEADER, 2mm DBL ROW (2X2) 4PIN	SULLINS, NRPN022PAEN-RC
13	11	10	JP6,JP7,JP8,JP9,JP10,	HEADER, 2PIN, 2mm	SULLINS NRPN021PAEN-RC
14			JP11,JP12,JP13,JP14,JP15		
15	12	1	L1	IND, 3.3uH 20%	COILCRAFT XFL4020-332MEC
16	13	1	L2	IND, 4.7uH 20%	COILCRAFT XFL4020-472MEC
17	14	4	MH1,MH2,MH3,MH4	STANDOFF, SNAP ON	KEYSTONE_8831
18	15	2	RPG1,RPG2	RES, 0402 100K OHM 1% 1/16W	VISHAY CRCW0402100KFKED
19	16	3	RSET1,R1,RSET2	RES, 0402 619K OHM 1% 1/16W	VISHAY CRCW0402619KFKED
20	17	2	R2,R12	RES, 0402 309K OHMS 1% 1/16W	VISHAY CRCW0402309KFKED
21	18	1	R3	RES, 0402 196K OHMS 1% 1/16W	VISHAY CRCW0402196KFKED
22	19	2	R4,R13	RES, 0402 137K OHMS 1% 1/16W	VISHAY CRCW0402137KFKED
23	20	0	R5,R15	RES, 0402 OPTION	OPTION
24	21	1	R6	RES, 0805 0 OHM JUMPER	VISHAY CRCW08050000Z0ED
25	22	2	R7,R8	RES, 0402 0 OHM JUMPER	VISHAY CRCW04020000Z0ED
26	23	1	R11	RES, 0402 412K OHM 1% 1/16W	VISHAY CRCW0402412KFKED
27	24	1	R14	RES, 0402 84.5K OHMS 1% 1/16W	VISHAY CRCW040284K5FKED
28	25	1	U1	IC, Dual Synchronous Step-Down Converter	LINEAR TECH LTC3622EDE
29	26	7	XJP1,XJP2,XJP3,XJP4,XJP5,	SHUNT, 2mm	SAMTEC 2SN-BK-G
30			XJP6,XJP13		